

FI
decrypting the encrypted data using said first secret-key;
displaying the decrypted data;
re-encrypting said decrypted data using a second secret-key; and
handling storing, copying and transferring operations on the copyrighted data using said re-encrypted data and not said decrypted data.

Cont
FI
72. (Twice Amended) A data copyright management method comprising:
encrypting unencrypted copyrighted data using a first secret-key;
supplying the encrypted data to a primary user;
decrypting the encrypted data using said first secret-key;
displaying the decrypted data;
re-encrypting said decrypted data using a second secret-key;
handling storing, copying and transferring operations on the copyrighted data using said re-encrypted data and not said decrypted data;
editing said decrypted data to produce unencrypted edited data;
encrypting the unencrypted edited data using said second secret-key; and
handling storing, copying and transferring operations on said encrypted edited data and not the unencrypted edited data.

79 (Twice Amended) A data copyright management method comprising:
adding copyright information to unencrypted data;

Applicant: **Makoto SAITO**
Serial No.: **09/476,334**

Docket No.: **990696A**
Page 3

encrypting said unencrypted copyrighted data using a first secret-key;
supplying the encrypted data having the copyright information to a primary user;
decrypting the encrypted data using said first secret-key to produce decrypted data having the
copyright information;
displaying the decrypted data;
re-encrypting said decrypted data using a second secret-key to produce re-encrypted data
having the copyright information; and
handling storing, copying and transferring operations on the copyrighted data using said re-
encrypted data and not said decrypted data.
